

WHAT IS CLAIMED IS:

1. A method of providing a selected wireless connection between a telematics unit and a call center comprising;
  - 5 providing a list of wireless networks with an associated ranking to the telematics unit;
    - 10 determining which wireless networks from the list of wireless networks are available for connection;
    - 15 selecting a first channel for a wireless network based on the determination and the associated ranking;
    - monitoring the list for available networks; and
    - switching to a second channel based on a higher ranked available network.
- 15 2. The method of claim 1 wherein the associated ranking is determined by a preference table.
- 20 3. The method of claim 1 wherein the associated ranking can be determined by a user.
4. The method of claim 1 wherein availability is determined by a signal threshold.
- 25 5. The method of claim 1 wherein monitoring of available data channels further comprises;
  - scanning for available data channels within a predetermined time period.

6. The method of claim 5 wherein scanning within a predetermined time period comprises scanning in substantially real time.

5 7. The method of claim 1 further comprising:  
switching to a channel while data transmission is in progress on a different channel.

10 8. The method of claim 1 wherein the telematics unit is in communication with a mobile device.

9. The method of claim 1 wherein the telematics unit further comprises:  
a mobile communication device.

15 10. A computer usable medium including a program for providing a selected wireless connection between a telematics unit and a call center comprising:  
computer readable program code for providing a list of wireless networks with an associated ranking to the telematics unit;  
computer readable program code for determining which wireless networks from the list of wireless networks are available for connection;  
computer readable program code for selecting a first channel for a wireless network based on the determination and the associated ranking;  
20 computer readable program code for monitoring the list for available networks; and  
computer readable program code for switching to a second channel based on a higher ranked available network.

11. The computer usable medium of claim 10 wherein the associated ranking is determined by a preference table.

5 12. The computer usable medium of claim 10 wherein the associated ranking is determined by a user.

13. The computer usable medium of claim 10 wherein availability is determined by a signal threshold.

10 14. The computer usable medium of claim 10 wherein monitoring of available data channels further comprises:  
scanning for available data channels within a predetermined time period.

15 15. The computer usable medium of claim 14 wherein scanning within a predetermined time period comprises scanning in real time.

20 16. The computer usable medium of claim 10 further comprising:  
switching to a channel while data transmission is in progress on a different channel.

17. The computer usable medium of claim 10 wherein the telematics unit is in communication with a mobile device.

25 18. The computer usable medium of claim 10 wherein the telematics unit further comprises:  
a mobile communication device

19. A system for providing a selected wireless connection between a telematics unit and a call center comprising:

- means for providing a list of wireless networks with an associated ranking to the telematics unit;
- means for determining which wireless networks from the list of wireless networks are available for connection;
- means for selecting a first channel for a wireless network based on the determination and the associated ranking;
- means for monitoring the list for available networks; and
- means for switching to a second channel on a higher ranked available network.

20. The system of claim 19 further comprising means for the telematics unit to be in communication with a mobile device.